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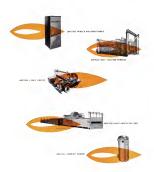
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WHAT HAVE THESE GOT TO DO WITH



COMBUSTION ENGINEERING FOR AIRCRAFT?

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at currencly high speed. The resedien rates are induced as high that any still or general combination theory has been writted out. Hence those at the included in developing new combination equipment, as suspensing the efficiency of existing combination agaforms, must only hoursely on required methods. That is the politics may of survice them we used how any previously exceedibled considerance.

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If your project routiles condension or hast transfer it say way, we trivial you to call upon the "protest returnes" of expensions to the Articals Administry Dension of Serface Combession Corp.



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AVAITOR WEST, August 3, 1953



Wiley Post

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NEWS DIGEST

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The Aviation Week August 3, 1953

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TAKEOFF Communication Diago Bay on Individual, Connects new XEY/1. So Dutt delts was New Aplete takes of TAKEOFF on its last public that (Austrian Work Jake 17, n. 19). Justices accounts below down shared feedbard

Convair XF2Y-1 Sea Dart Put Through Paces (Other Scs. Durt photos, sce page 15)









ha Dart moves book no senso water its own power after flight show.







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INDUSTRY OBSERVER Dought X3 is scheduled to get free Westinghous 146 caspins that are

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• Cancarde Spites dis XTTM-1 New jest Eghaw is point que the shap is See Ding is en spires to the fidal best new bown before centificant of the Charles Facilities, which has been shown a facilities of 3-35 class plane and the Nobio ship wife a seller brinks, or opposed to take over the water hape fighter's best flights from Sten Shunzon, who takes never a new classific magnetics—are the tasts of the new Concess glitchware XTM-12.

Competition and account control resource in the set pilot to stay design there executed intend manufactures to ender then not pilot; to stay design at which the order we agreed our parallel seas. An admitty seeing at which the order we agreed our parallel seas. As admitted seeing present that more knowledge is needed about the concer and effects of the "bosons."

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► One regume USAF has been continued about relocative advances of the

new North Assessmen supersome YF-100 jet fighter is the microwverfound emetal assungement of the plane.

New 10 giving Dougles designer Ed Measurems a chance to powe his

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▶ Petitib Overent streeps and the Franch Union Automatistics of Transport have convent domains to operate the Close todepet engine in this is de Hardhard Owners for 100 hr between revisions. BOMC now in massing persist when on a both of Close copies for further estandae of the conclusio instead to 250 hr. The 500 kr panel at Conset speed in the operation of long if the seasoned for work or the district to the coporation of long if it mass second of the work or the district to the

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143-Wine USAF After All? A simplican less has been deeped that the Adminsetution is thesiang, tentstandy at land, as terms of a 161 were 1964,7 after all-such "whee" the less serve Sen Laurent Seltoners, charman of the Scrate is to be on afterin Ay Focce of 120 years, with on

Tollhott's Outlook

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Airline Investigations

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R & D Investigation

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Wilson Public Relations

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AVIATION WEEK

Post-Karea Industry Outlook

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Military Plane Production to Remain High

· Defense goals will stand Boxscore in Korea against new Red threats. · But additional onthacks

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AVENDER WEEK Asset 3, 1953

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not so that a Consciousit weather offereign rough he account in North rem American Agricus and Display Are Princets for immediate excharge in Lines. TWA appeared but faled on our hibbs and delivered no erro-conners returnation but filed so exhibits and Antiqued for Kenny to Farence, Another PCAB Staff Unconnected-Council causity are low and will secure builder. But reverted the staff's position, if any,

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Final Air Victory espanog Den. II, and a number of cenes current regard ► Want Financial Stability-Time and Communications officials were fin-

Le Count 1957 Phone Toron and all soldt at 522 milion total, 59 owners was Peofer, 55 million other contact arrows and \$5 miles resembled suce uniquels. Not most yet \$1.5

In calcular 1912, Stek Agreess etcosts that it repeat \$11 coffice from A Tierr deciter any by company suce will report substantial prefits for fixed 1973 lowely on contracts, and

Newark Airport Opens 88.5-Million Terminal · Man beiden on he counted Address 90 ft to swabble on the end tornal reservoiral plane, radiadian a

AF Bills Canadair

PAGE decay the Soles and was

official facus of \$550 million a very for crid that the north named to facush USAF dat not divelor what the cost SHATION WITE Asset \$ 1900

Wilson Wins USAF Cutback Fight of Recent of the rate would just to set Senate approves \$5-billion cut, kills two amendments

to restore a total of \$450 million to 1954 budget. The case in favor of the \$400 million. was complete when the Senate, after USAF Secretary, was weakened by the Dexus Chaves, Coal Hayden, Luter USAF testangen was that on increase

. On a third Seaste showdown, a use without more than the House allowed. for bridding up a stockpile of machine



SEA DART IN ACTION

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Nov ddgwyg fighter (right) dwes fla-



First Mortin B.57A Makes Initial Flight

trader bomber took to the oer for 4 wanter Jahr 20 on the first flight. Present by two 165 Wright Surrestricted bember in heins built by Glass L. Martin Co. on a licensee amount with Eurish Elector Co. The The B-57A is a modified version of he feet flight raws ago 10 down gs an official flight acceptance test by As Paper at Muldle Street Md. Man. *Twe Production two-cars com-O. E. (Ptc) Table and Groups (Rad) They also sold be as the controls dome-Two 557As have been produced by tical waves Successes models over than

branzer, oboto reconnectiones and salas south models. Production of But adventure of the B-ST over the Conform is said to be a better power-waght ratio of the Marias version Saven Charges Some Pilots Flying 14 Hr.

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would mean recludes a fixed robot relat to the curse. He nely for eabler

Reds Claim Germans Plan Supersonic Craft JANGSON MAT WORK NIGHT The official Russian paper has re-

New Times asserted that actually a

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Second place was wen by Stanley the seasting that desired Willy Meyturch clay with 1.90 mosts on Hth went to Credy G. C. N. Goodhart. dustry at a meeting of the Rhem charges a Clasheth Wardard Rate-Klub, so succlutes of Duncl-Riderwood, MA The feet, third and fourth place w sion of the 3-338 and 1-25C Seeth

Navy Air Chief Visits Carrier Antictam

H. Small, Jr. was flown down to the control deck corner, USS Autotory by Virginia base July 22 fellowing "backle



PERSONAL PROPERTY ASSESSED TO THE PERSON NAMED IN COLUMN 1

MacCready is Champ At Glider Meet

Chif. has been somed U. S. shidne

fast run over target. Off-plane missile loading is feature of the device. The Martin X9-51 has been fitted

P No Bulletiae-This decreases no des







USAF texted report bomber. How the does has not completed its 100-dec. turn,



AVAIDDN WITE Asset 5, 1955

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Lattertype bomb takes a "B" true complexis seried internalic "A" type door or not us long but will accommodate all but the birrort-tone

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BRITISH TEST WLYING WING TARGET

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shifthen ever sporter As corned surples defeat at \$239 and adjustes the steple of stiplice of small menthly losers eating into not multi-House, Raids had no ben-term

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. U.S. Vennuels, from Mirro, New - Wheels Collingia via receive taken • San Fran Triming. Engler scate spelitetions on file: · Northwest Call States, vin certifi-

Supercharger Vapor Fills Connie Cabin

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- William Approximately | 1900 F100 F Withorned the wealth of anodard AN 190 to CV
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1988 FORFIT CHIEF, ATTAINABLE, MAIL.

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• Bry. Homes, speaking of CAB artical agricus North Ascertion and agistat California flower growers to cat mofreight only by considiation; then can pose "It seems to me that the CAB's actual in Base cases are enough at an administrative agrees; assuming powers and peragritives beyond that networld be Canonius."

T35 Costs

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to lock this bein-jet fighter on its prey . . .

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Radar eyes see in darkness, storm, or fag

—the Douglas F3D Skyknight

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WHITE INDUSTRIES *** DESIGNERS, ENGINEERS AND MANUFACTURERS OF PHASE ADAPTERS, VOLTAGE REGULATORS AND

ELECTRO-MECHANICAL EQUIPMENT FOR AIRCRAFT

A FRONAUTICAL ENGINEERING



Delta Convertiplane May Hit 700 Mph.

Radical craft mounts large coaxial propeller-rotor that swines from horizontal to vertical position By William J. Countille crift mots unfor to infeine North Les Aspeles-An amount delta-war convertibles is under private development by a group of California cags seem, who studied that the prototype der erestracters will be a regardant -now under construction-will be yearly The convertishme will remain a large 'Although radical sa experience our shifts from vertical to farmed motion.

exected second and development for Private Project-Dubins has applied of North American Assation: Dobous The desirant expect the prototype to achieve a movement speed of ap-proximately 172 seph. in level flight, time older program. He worked as southern ellert engineer at Brooks and in minimum cloub of 1942 is Justin

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Their flight plan was "progress"... What made this flight possible?

It was the way Willer and Orotle Wright accepached the problem. The Wright Brothers succeeded because they studied the basic principles of flight, then built a flying mechine to fit these specifications. Their pioneering has made possible better and better flying machines, including treing's sees. Their flight plan was truly "progress." Emp Street and Oil Company supplied the feel for the Weight Brothers' first successful flight. Since then Even Aviation Products have kept constant noce with aviation's raced progress—the latest example bean the recently engounced Euro Turbo Prott and Whitney Account 1-57 we coming and the Certus-Weight I-65 Septime set engine.





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AVENTON WEEK, Aspec 3, 1952





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ANATION WEEK August 3, 1953



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EDITORIAL

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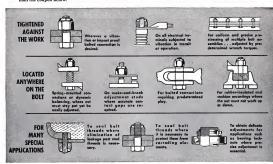
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